

Converting Colors

HunterLab(57.7243, 7.6990,
19.2536)

Have a look what the booklet for
HunterLab(57.7243, 7.6990,
19.2536) contains.

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Color

**HunterLab(57.6965, 7.9607,
19.3324)**

Conversions

Conversions Part 1

Format	Color
Hex	C09372
RGB	192, 147, 114
RGB Percent	75%, 58%, 45%
CMY	0.2471, 0.4235, 0.5529
CMYK	0.00, 0.23, 0.41, 0.25
HSL	25°, 38%, 60%
HSV	25°, 41%, 75%
XYZ	35.2093, 33.2889, 20.4893
YIQ	156.6930, 37.4130, -0.7230

Conversions

Conversions Part 2

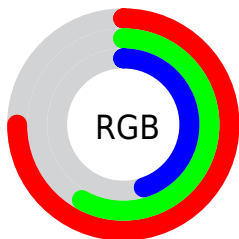
Format	Color
RYB	192, 171, 114
Decimal	12620658
CIELab	64.40, 12.57, 24.00
CIELCh	64, 27.093, 62.366
Yxy	33.2904, 0.3957, 0.3741
Android (android.graphics.Color)	4290810738 (0xFFC09372)
YUV	156.6930, -21.0476, 30.9642
Hunter-Lab	57.6965, 7.9607, 19.3324

Details

The HunterLab color **57.6965, 7.9607, 19.3324** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **56.7259, -8.4829, -17.3176**, and the grayscale version is **58.0141, -3.0955, 3.1520**.

A 20% lighter version of the original color is **80.5298, 8.0130, 23.2011**, and **37.5199, 7.9989, 15.1148** is the 20% darker color. If you saturate the color by 10%, you get **54.4220, 11.6511, 21.9951**, and if you desaturate by 10%, it is **61.1448, 4.5912, 16.1695**.

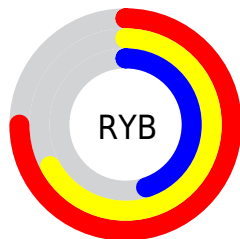
Distribution



Red (75%)

Green (58%)

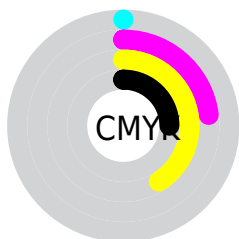
Blue (45%)



Red (75%)

Yellow (67%)

Blue (45%)

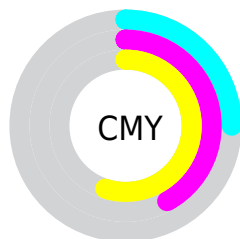


Cyan (0%)

Magenta (23%)

Yellow (41%)

Black (25%)



Cyan (25%)


Magenta (42%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.6965, 7.9607, 19.3324 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.


Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 57.6965, 7.9607, 19.3324 by changing the saturation by 10% instead.


 57.6965, 7.9607,
19.3324


 57.6965, 7.9607,
19.3324


178.0327, 6.2613,
35.6221

 47.2748, 7.8583,
17.3350

 80.5163, 7.9487,
23.1460

 37.5681, 7.6762,
15.2473


 92.8409, 7.8526,
24.9888

 28.6351, 7.3990,
13.0362


 105.7372, 7.7024,
26.8022

 20.5500, 7.0089,
10.6506

 119.1808, 7.5021,
28.5929

 13.4130, 6.4797,
9.1365

133.1504, 7.2552,
30.3664

 6.9757, 7.4771,
4.8830

147.6267, 6.9645,

0.0000, NaN, NaN

32.1269

0.0000, NaN, NaN

162.5926, 6.6325,
33.8778

0.0000, NaN, NaN

■ 57.6965, 7.9607,
19.3324

■ 57.6965, 7.9607,
19.3324

■ 54.4220, 11.6511,
21.9951

■ 61.1448, 4.5912,
16.1695

■ 51.3351, 15.6745,
24.0935

■ 64.7464, 1.5352,
12.5629

■ 48.4566, 20.0178,
25.5681

■ 68.4882, -1.2299,
8.5661

■ 45.8067, 24.6467,
26.3704

■ 72.3572, -3.7264,
4.2260

■ 43.4048, 29.4941,
26.4804

■ 76.3423, -5.9775,
-0.4171

■ 41.3851, 34.1050,
26.0984

■ 80.4334, -8.0054,
-5.3289

■ 84.6220, -9.8313,
-10.4797

■ 88.4275, -14.1078,
-9.1921

■ 92.0638, -19.6636,
-4.5433

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



57.6979, 17.6201, 13.6522



57.6965, 7.9607, 19.3324



57.6979, -4.0267, 20.9789

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



57.6979, 7.9583, 19.3332



57.6979, -24.2767, 2.2315



57.6979, 9.7311, -18.5205

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



57.6965, 7.9607, 19.3324



56.7259, -8.4829, -17.3176

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



57.6979, -2.1306, -23.2211



57.6965, 7.9607, 19.3324



57.6979, -21.2222, -9.8177

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



57.6979, 7.9583, 19.3332



57.6979, -22.0463, 12.3803



57.6979, -13.3494, -19.7532



57.6979, 18.7007, -7.9357

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



57.6965, 7.9607, 19.3324



57.6979, -11.5613, 19.9078



57.6979, -13.3494, -19.7532



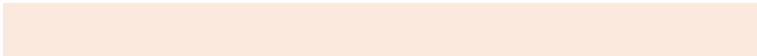
57.6979, 5.9177, -20.9282

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



57.6979, 7.9583, 19.3332



91.3894, -1.0966, 12.4064



50.7563, 30.9492, -6.7647



42.0199, -0.2877, 6.0822



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



57.6979, 7.9583, 19.3332



73.6171, 15.2491, 29.3346



68.7961, -10.8237, 28.4821



32.8067, -0.7403, 3.8252



34.1645, 27.4295, 21.5322



8.0038, 3.5986, 4.9949

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



56.7259, -8.4829, -17.3176



72.0211, -11.3520, -30.2070



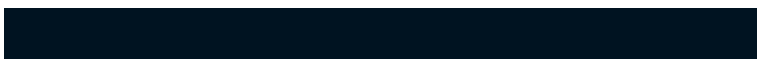
45.7571, 10.5499, -36.2383



32.6974, -2.6292, -0.3608



32.1441, 0.8781, -42.0729



7.6195, -1.3495, -6.6105

Previews

White Background



This preview shows how the HunterLab color 57.6965, 7.9607, 19.3324 looks on a white background.

Color Contrast Check

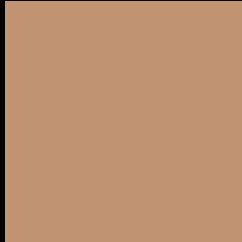
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 57.6965, 7.9607, 19.3324 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

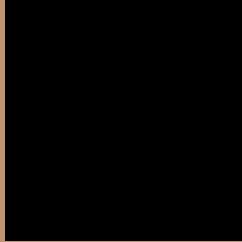
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 57.6965, 7.9607, 19.3324 Background



This preview shows how black text looks on a background with the HunterLab color 57.6965, 7.9607, 19.3324.



This preview shows how white text looks on a background with the HunterLab color 57.6965, 7.9607,

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

57.6965, 7.9607, 19.3324

Protanopia

57.7065, -4.8027, 17.8646

Deuteranopia

57.7228, 3.7994, 19.5881



Tritanopia

57.7769, 16.8703, 4.9709

Trichromacy



Original Color

57.6965, 7.9607, 19.3324

Protanomaly

57.7035, -0.4251, 18.2568

Deuteranomaly

57.7741, 5.3855, 19.6617

Tritanomaly

57.8037, 13.5305, 10.8011

Monochromacy



Original Color

57.6965, 7.9607, 19.3324

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

57.6642, 0.5476, 9.6322

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.6965, 7.9607, 19.3324 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(192, 147, 114)` looks like.

```
.text, #text, p{  
    color:rgb(192, 147, 114)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(192, 147, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 147, 114) }
```

Border

The CSS property to change the border of an element to HunterLab 57.6965, 7.9607, 19.3324 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(192, 147, 114) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(192, 147, 114) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(192, 147, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 147, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 147, 114);  
box-shadow:4px 4px 4px 4px rgb(192, 147,  
114) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.6965, 7.9607, 19.3324 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 147, 114) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(192,  
147, 114) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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